

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: E077

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88

Established By: MSE Corp.
Revised By: WJA 11/96
Date: 03/1991

Control Point ID: Book: Page: Pt#:

Edited by Geodetic Consultants 04/01/2004

Section: 29 Township: 29 N Range: 05 E

LATTITUDE: (5 decimal places) 47 58 21.80121
LONGITUDE: (5 decimal places) 122 11 37.54965

ORTHOMETRIC HEIGHT: 13.799 Feet
44.875 Meters

Ellipsoid Height: -30.42 Feet

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	357764.759	1307197.914	0.999945073	-00 59 57.3
Meters	109046.9166	398434.7209		

HORIZONTAL DATA: The coordinates for this point were revised in 1996.

Horizontal position established by:

resection survey, comments

x GPS survey, GPS adjustment software used:

Trimbal

other, explain:

surveyor's estimated relative positional accuracy: ft. @ 95 % confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by:

x differential leveling to:

order accuracy 3rd Order with a NA2002/3003 and barcode rods using DIGILEVE software by Pertect in 1998, WO 2888

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: ft @ 95% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

MONUMENT DESCRIPTION

An aluminum disk set in the top of a concrete monument under a n iron monument case and cover that is 6 feet north of the south side ov the pavement at the South side of the intersection of Cedar Street and 34th Street West.

TO REACH

From the courthouse in Everett go east for 0.7 mile along Pacific Avenue to the intersection of Cedar Street, south 3 blocks along Cedar street to the intersection of 34th Street, west 40 feet from the center of Cedar Street.

REFERENCES

Az from North	Distance	Reference Description
32 degrees	70.1 feet	from the face of a light pole
8280 degrees	17.9 feet	from the southeast comwer of an 18x24 inch inlet
334 degrees	83.6 feet	from the southeast corner of a 1 story brick building

Month & Year Recovered:

06/15/1999

02/14/2004

Condition of Mark:

Good

Good

Recovered By:

PEI

PEI